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		DATA 1	MATRIX			
Date 10/27/2020			EPA Reg. No./File Symbol	10324-214		Page 1 of 26
Applicant's/Registrant's Name & Mason Chemical Company, 90'	Address 75 Centre Pointe Drive Suite 400, West Chester OH	45069	Product	Maguard® 5626		
Ingredient Hydrogen	peroxide (PC Code 595); Peroxyacetic acid (PC Co	ode 63201) (End-Use P	roduct)			
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter		Status	Note
	PRODUCT CHEMISTRY					
	GROUP A					
830.1550	Product Identity and Composition	48555201	Mason Chemical Company		OWN	
830.1600	Description of the Materials Used to Produce the Product	48555201	Mason Chemical Company		OWN	
830.1620	Description of the Production Process	48555201	Mason Chemical Company		OWN	
830.1650	Description of Formulation Process	48555201	Mason Chemical Company		OWN	
830.1670	Description of Formation of Impurities	48555201	Mason Chemical Company		OWN	
830.1700	Preliminary Analysis	48555201 51018601	Mason Chemical Company		OWN	
830.1750	Certified Limits	48555201	Mason Chemical Company		OWN	
830.1800	Enforcement Analytical Method	51018602	Mason Chemical Company		OWN	
830.1900	Submittal of Samples	48555201	Mason Chemical Company		OWN	
	GROUP B					
830.6302	Color	48555202	Mason Chemical Company		OWN	
830.6303	Physical State	48555202	Mason Chemical Company		OWN	
830.6304	Odor	48555202	Mason Chemical Company		OWN	
Signature	Ryncin	•	Name and Title Ryan J. Conn	air, Registration Specialist		Date 10/27/2020

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Applicant's/Registrant's Name & Mason Chemical Company, 907	Address 75 Centre Pointe Drive Suite 400, West Chester OH	45069	Product Maguard® 5626				
	peroxide (PC Code 595); Peroxyacetic acid (PC Co		<u> </u>				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note		
830.6314	Oxidation/Reduction: Chemical Compatibility	48555202	Mason Chemical Company	OW	N		
830.6315	Flammability	48555202	Mason Chemical Company	OW	N		
830.6316	Explodability	48555202	Mason Chemical Company	OW	N		
830.6317	Storage Stability	48555203	Mason Chemical Company	OW	N		
830.6319	Miscibility	48555202	Mason Chemical Company	OW	N		
830.6320	Corrosion Characteristics	48555203	Mason Chemical Company	OW	N		
830.6321	Dielectric Breakdown Voltage	48555202	Mason Chemical Company	OW	N		
830.7000	pН	48555202	Mason Chemical Company	OW	N		
830.7100	Viscosity	48555202	Mason Chemical Company	OW	N		
830.7300	Density, Bulk Density, Specific Gravity	48555202	Mason Chemical Company	OW	N		
40 CFR 160.105	Active Ingredient Characterization, Study A16692	49708901	Mason Chemical Company	OW	N		
40 CFR 160.105	Active Ingredient Characterization, Study 410- 402	49708902	Mason Chemical Company	OW	N		
	TOXICOLOGY						
870.1100	Acute Oral Toxicity - Rat, Study # 10-004-3	48555204	Mason Chemical Company	OW	N		
870.1200	Acute Dermal Toxicity - Rabbit, Study10-004-4	48555205	Mason Chemical Company	OW	N		
Signature	Ryn C:		Name and Title Ryan J. Conn	nair, Registration Specialist	Date 10/27/2020		

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	75 Centre Pointe Drive Suite 400, West Chester OH		Product	Maguard [®] 5626	
	peroxide (PC Code 595); Peroxyacetic acid (PC Co				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.1300	Acute Inhalation Toxicity	47379604	Ecolab Inc.	PAY	
870.2400	Primary Eye Irritation	48555206	Mason Chemical Company	OWN	Г
870.2500	Primary Dermal Irritation	48555206	Mason Chemical Company	OWN	ſ
870.2600	Dermal Sensitization	48555207	Mason Chemical Company	OWN	ſ
	EFFICACY – SPORICIDAL – 2 MINS				
810.2200	QTC-2: C. difficile (43598), Study A12888 (Maguard 5626, EPA 10324-214)	48921506	Mason Chemical Company	OWN	ſ
810.2200	QTC-2: C. difficile (43598), Study A13392 (Maguard 5626, EPA 10324-214)	48921507	Mason Chemical Company	OWN	ſ
810.2200	QTC-2: C. difficile (43598), Study A13393 (Maguard 5626, EPA 10324-214)	48921508	Mason Chemical Company	OWN	ſ
	BACTERIAL EFFICACY – 2 MINUTES				
810.2200	Use-Dilution: P. aeruginosa (15442), Study # A13375	48921527	Mason Chemical Company	OWN	ſ
810.2200	Use-Dilution: P. aeruginosa (15442), Study # A13377	48921528	Mason Chemical Company	OWN	ſ
810.2200	Use-Dilution: P. aeruginosa (15442), Study # A13144	48921529	Mason Chemical Company	OWN	ſ
810.2200	Use-Dilution: S. enterica (10708), Study # A13797	48921533	Mason Chemical Company	OWN	ſ
810.2200	Use-Dilution: S. enterica (10708), Study # A13799	48921534	Mason Chemical Company	OWN	ſ
810.2200	Use-Dilution: S. aureus (6538), Study # A13376	48921535	Mason Chemical Company	OWN	ſ
Signature	Rynci		Name and Title Ryan J. Conn	air, Registration Specialist	Date 10/27/2020

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Applicant's/Registrant's Name & Address Mason Chemical Company, 9075 Centre Pointe Drive Suite 400, West Chester OH 45069 Product Maguard® 5626						
	peroxide (PC Code 595); Peroxyacetic acid (PC Co					1
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter		Status	Note
810.2200	Use-Dilution: S. aureus (6538), Study # A13736	48921536	Mason Chemical Company		OWN	
810.2200	Use-Dilution: S. aureus (6538), Study # A13608	48921537	Mason Chemical Company		OWN	
810.2200	Use-Dilution: A. baumannii, Multidrug Resistant (19606), Study # A13748	48921501	Mason Chemical Company		OWN	
810.2200	Use-Dilution: A. baumannii, Multidrug Resistant (19606), Study # A13749	48921504	Mason Chemical Company		OWN	
810.2200	Use-Dilution: B. pertussis, (12743), Study # A13810	48921505	Mason Chemical Company		OWN	
810.2200	Use-Dilution: E. faecalis, VRE (51575), Study # A13705	48921541	Mason Chemical Company		OWN	
810.2200	Use-Dilution: E. faecalis, VRE (51575), Study # A13708	48921547	Mason Chemical Company		OWN	
810.2200	Use-Dilution: E. coli (11229), Study # A13796	48921511	Mason Chemical Company		OWN	
810.2200	Use-Dilution: E. coli ESBL (BAA-196), Study # A13733	48921515	Mason Chemical Company		OWN	
810.2200	Use-Dilution: E. coli ESBL (BAA-196), Study # A13735	48921516	Mason Chemical Company		OWN	
810.2200	Use-Dilution: K. pneumoniae (4352), Study # A13764	48921521	Mason Chemical Company		OWN	
810.2200	Use-Dilution: K. pneumoniae (4352), Study # A13767	48921522	Mason Chemical Company		OWN	
810.2200	Use-Dilution: K. pneumoniae, Carbapenem Rst. (BAA-1705), Study # A13719	48921523	Mason Chemical Company		OWN	
810.2200	Use-Dilution: K. pneumoniae, Carbapenem Rst. (BAA-1705), Study # A13714	48921524	Mason Chemical Company		OWN	
810.2200	Use-Dilution: P. mirabilis (9240), Study # A13768	48921526	Mason Chemical Company		OWN	
Signature	Rynci		Name and Title Ryan J. Conn	nair, Registration Specialist		Date 10/27/2020

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Applicant's/Registrant's Name & Address Mason Chemical Company, 9075 Centre Pointe Drive Suite 400, West Chester OH 45069			Product	•	
	peroxide (PC Code 595); Peroxyacetic acid (PC Co	•	·		
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
810.2200	Use-Dilution: P. mirabilis (9240), Study # A13765	48921525	Mason Chemical Company	OWN	
810.2200	Use-Dilution: CA-MRSA (USA 300), Study # A13807	48921552	Mason Chemical Company	OWN	
810.2200	Use-Dilution: CA-MRSA (USA 400), Study # A13718	48921509	Mason Chemical Company	OWN	
810.2200	Use-Dilution: CA-MRSA (USA 400), Study # A13720	48921510	Mason Chemical Company	OWN	
810.2200	Use-Dilution: MRSA (33592), Study # A13968	48921554	Mason Chemical Company	OWN	
810.2200	Use-Dilution: MRSA (33592), Study # A13969	48921555	Mason Chemical Company	OWN	
810.2200	Use-Dilution: VISA (HIP 5836), Study # A13763	48921539	Mason Chemical Company	OWN	
810.2200	Use-Dilution: VISA (HIP 5836), Study # A13766	48921540	Mason Chemical Company	OWN	
810.2200	Use-Dilution: S. pneumoniae (6305), Study # A13808	48921551	Mason Chemical Company	OWN	
310.2200	Use-Dilution: S. pyogenes (19615), Study # A13809	48921553	Mason Chemical Company	OWN	
810.2200	Use-Dilution: Legionella pneumophila (ATCC 33153), Study # A27631	51018605	Mason Chemical Company	OWN	
	BACTERIAL EFFICACY – 10 MINUTES				
810.2200	Use-Dilution: P. aeruginosa (15442), Study # A09330	48555215	Mason Chemical Company	OWN	
810.2200	Use-Dilution: P. aeruginosa (15442), Study # A09328	48555216	Mason Chemical Company	OWN	
810.2200	Use-Dilution: P. aeruginosa (15442), Study # A09329	48555217	Mason Chemical Company	OWN	
Signature	Runci		Name and Title Ryan J. Conn	nair, Registration Specialist	Date 10/27/2020

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	5 Centre Pointe Drive Suite 400, West Chester OH		Product	Maguard® 5626	•	
	peroxide (PC Code 595); Peroxyacetic acid (PC Co		·	T.	Ι	
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Statu		ote
810.2200	Use-Dilution: S. enterica (10708), Study # A09205	48555212	Mason Chemical Company	0	WN	
810.2200	Use-Dilution: S. enterica (10708), Study # A09207	48555213	Mason Chemical Company	0	WN	
810.2200	Use-Dilution: S. enterica (10708), Study # A09206	48555214	Mason Chemical Company	0	WN	
810.2200	Use-Dilution: S. aureus (6538), Study # A09199	48555209	Mason Chemical Company	0	WN	
810.2200	Use-Dilution: S. aureus (6538), Study # A09200	48555210	Mason Chemical Company	0	WN	
810.2200	Use-Dilution: S. aureus (6538), Study # A09201	48555211	Mason Chemical Company	0	WN	
810.2200	Use-Dilution: B. bronchiseptica (10580), Study # A09541	48555221	Mason Chemical Company	0	WN	
810.2200	Use-Dilution: C. jejuni (29428), Study # A09952	48555223	Mason Chemical Company	0	WN	
810.2200	Use-Dilution: C. ammoniagenes (6872), Study # A09545	48555222	Mason Chemical Company	0	WN	
810.2200	Use-Dilution: VRE (51575), Study # A09546	48555218	Mason Chemical Company	0	WN	
810.2200	Use-Dilution: E. coli O157:H7 (35150), Study # A09536	48555228	Mason Chemical Company	0	WN	
810.2200	Use-Dilution: K. pneumoniae (4352), Study # A09968	48555224	Mason Chemical Company	0	WN	
810.2200	Use-Dilution: L. monocytogenes (19117), Study # A09547	48555225	Mason Chemical Company	0	WN	
810.2200	Use-Dilution: S. typhi (6539), Study # A09548	48555227	Mason Chemical Company	0	WN	
810.2200	Use-Dilution: S. sonnei (25931), Study # A09549	48555226	Mason Chemical Company	0	WN	
Signature	Ryn C:		Name and Title Ryan J. Conn	nair, Registration Specialist	Da	ate 10/27/2020

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Applicant's/Registrant's Name & Mason Chemical Company, 907	Address 75 Centre Pointe Drive Suite 400, West Chester OH	45069	Product Maguard® 5626			
Ingredient Hydrogen	peroxide (PC Code 595); Peroxyacetic acid (PC Co	de 63201) (End-Use	Product)			
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter		Status	Note
810.2200	Use-Dilution: CA-MRSA (USA 400), Study # A09970	48555220	Mason Chemical Company		OWN	
810.2200	Use-Dilution: VISA (HIP 5836), Study # A09550	48555219	Mason Chemical Company		OWN	
810.2200	Use-Dilution: Legionella pneumophila (ATCC 33153), Study # A27632	51018606	Mason Chemical Company		OWN	
	VIRUCIDAL EFFICACY – 2 OZ/GAL @ 2 MIN					
810.2200	Virucidal Efficacy: Herpes Simplex Type 1 (VR-733), Study # A13717	48921519	Mason Chemical Company		OWN	
810.2200	Virucidal Efficacy: Herpes Simplex Type 2 (VR-734), Study # A13707	48921518	Mason Chemical Company		OWN	
810.2200	Virucidal Efficacy: Enterovirus Type 68 (ATCC VR-561) Study A17377	49708903	Mason Chemical Company		OWN	
810.2200	Virucidal Efficacy: Enterovirus Type 68 (ATCC VR-561) Study A17338	49708904	Mason Chemical Company		OWN	
810.2200	Virucidal Efficacy: HIV-1 (HTLV-III _B), Study # A13818	48921548	Mason Chemical Company		OWN	
810.2200	Virucidal Efficacy: Influenza A (VR-544), Study # A13706	48921520	Mason Chemical Company		OWN	
810.2200	Virucidal Efficacy: RSV (VR-26), Study # A13698	48921532	Mason Chemical Company		OWN	
810.2200	Virucidal Efficacy: Rhinovirus Type 37 (VR-1147), Study # A13722	48921530	Mason Chemical Company		OWN	
810.2200	Virucidal Efficacy: Rotavirus (Strain WA), Study # A13723	48921531	Mason Chemical Company		OWN	
810.2200	Virucidal Efficacy: Vaccinia Virus (VR-119), Study # A13715	48921538	Mason Chemical Company		OWN	
Signature	Runci		Name and Title Ryan J. Conn	aair, Registration Specialist		Date 10/27/2020

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	'5 Centre Pointe Drive Suite 400, West Chester OH		Product	Maguard® 5626		
• • •	peroxide (PC Code 595); Peroxyacetic acid (PC Co					Lav.
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter		Status	Note
	VIRUCIDAL EFFICACY – 4 OZ/GAL @ 2 MIN					
810.2200	Virucidal Efficacy: Adenovirus Type 5 (VR-5), Study # A13699	48921502	Mason Chemical Company		OWN	
810.2200	Virucidal Efficacy: Adenovirus Type 5 (VR-5), Study # A13695	48921503	Mason Chemical Company		OWN	
810.2200	Virucidal: Feline Calicivirus surrogate for Human Norovirus, Study # A13958 (10324-214)	48921542	Mason Chemical Company		OWN	
810.2200	Virucidal: Feline Calicivirus surrogate for Human Norovirus, Study # A13956 (10324-214)	48921543	Mason Chemical Company		OWN	
810.2200	Virucidal: Murine Norovirus (MNV-1), Study # A14033	48921562	Mason Chemical Company		OWN	
810.2200	Virucidal: Murine Norovirus (MNV-1), Study # A14034	48921563	Mason Chemical Company		OWN	
810.2200	Virucidal: Porcine Epidemic Diarrhea Virus (Strain Colorado 2013), Study # A16730	49708905	Mason Chemical Company		OWN	
810.2200	Virucidal: Porcine Epidemic Diarrhea Virus (Strain Colorado 2013), Study # A16731	49708906	Mason Chemical Company		OWN	
810.2200	Virucidal: Marek's Disease Virus (Charles River), Study # 362-602	51018607	Mason Chemical Company		OWN	
810.2200	Virucidal Efficacy: SARS-Related Coronavirus 2 (USA-WA1/2020), Study 362-623	51196201	Mason Chemical Company		OWN	
Signature	Runci		Name and Title Ryan J. Conn	nair, Registration Specialist		Date 10/27/2020



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Ingredient Hydrogen	peroxide (PC Code 595); Peroxyacetic acid (PC Co	de 63201) (End-Use	Product)				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note		
	VIRUCIDAL EFFICACY – 4 OZ/GAL @ 5 MIN						
810.2200	Virucidal: Canine Parvovirus (VR-2017), Study # A14031	48921560	Mason Chemical Company	OWN			
310.2200	Virucidal: Canine Parvovirus (VR-2017), Study # A14032	48921561	Mason Chemical Company	OWN			
310.2200	Virucidal: BVDV surrogate for HCV, Study # A14009	48921556	Mason Chemical Company	OWN			
310.2200	Virucidal: BVDV surrogate for HCV, Study # A14010	48921557	Mason Chemical Company	OWN			
310.2200	Virucidal: Duck HBV surrogate for HBV, Study # A14025	48921558	Mason Chemical Company	OWN			
310.2200	Virucidal: Duck HBV surrogate for HBV, Study # A14026	48921559	Mason Chemical Company	OWN			
	VIRUCIDAL EFFICACY – 1.5 OZ/5 GAL @ 10 MIN						
310.2200	Virucidal Efficacy: Avian Adenovirus (VR-280), Study # A09737	48555245	Mason Chemical Company	OWN			
310.2200	Virucidal Efficacy: Avian Infect. Bronchitis), Study # A09614	48555247	Mason Chemical Company	OWN			
310.2200	Virucidal Efficacy: Avian Influenza A (H5N1), Study # A09730	48555246	Mason Chemical Company	OWN			
310.2200	Virucidal Efficacy: Avian Reovirus(VR-2449), Study # A09735	49708907	Mason Chemical Company	OWN			
310.2200	Virucidal: Duck HBV surrogate for HBV, Study # A09955	48555250	Mason Chemical Company	OWN			
310.2200	Virucidal: Duck HBV surrogate for HBV, Study # A09954	48555251	Mason Chemical Company	OWN			
310.2200	Virucidal Efficacy: Herpes Simplex Type 1 (VR-733), Study # A09723	48555252	Mason Chemical Company	OWN			
Signature	Roma	-	Name and Title Ryan J. Connair, Rea	gistration Specialist	Date 10/27/2020		

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Ingredient Hydrogen	peroxide (PC Code 595); Peroxyacetic acid (PC Co	de 63201) (End-Use	Product)			
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter		Status	Note
810.2200	Virucidal Efficacy: Herpes Simplex Type 2 (VR-734), Study # A09722	48555253	Mason Chemical Company		OWN	
810.2200	Virucidal Efficacy: Human Coronavirus (VR-734), Study # A09688	48555249	Mason Chemical Company		OWN	
810.2200	Virucidal Efficacy: HIV-1 (HTLV-III _B), Study # A09739	48555254	Mason Chemical Company		OWN	
810.2200	Virucidal Efficacy: Infectious Bursal Disease, Study # A09689	48555248	Mason Chemical Company		OWN	
810.2200	Virucidal Efficacy: Infectious Laryngotracheitis, Study # A09736	48555255	Mason Chemical Company		OWN	
810.2200	Virucidal Efficacy: Influenza A (H1N1) (VR- 1469), Study # A09729	49708913	Mason Chemical Company		OWN	
810.2200	Virucidal Efficacy: Newcastle Disease (VR-108), Study # A09590	48555256	Mason Chemical Company		OWN	
810.2200	Virucidal: Porcine Respiratory & Reproductive Syndrome, Study # A09591 (10324-214)	48555258	Mason Chemical Company		OWN	
810.2200	Virucidal Efficacy: Porcine Rotavirus (VR-893), Study # A09592	48555257	Mason Chemical Company		OWN	
810.2200	Virucidal Efficacy: Pseudorabies (VR-135), Study # A09593	48555259	Mason Chemical Company		OWN	
810.2200	Virucidal Efficacy: Transmissible Gastroenteritis, Study # A09662	48555260	Mason Chemical Company		OWN	
810.2200	Virucidal Efficacy: Vesicular Stomatitis (VR-158), Study # A09569	48555261	Mason Chemical Company		OWN	
Signature			Name and Title			Date
Signature	Rynci		•	nair, Registration Specialist		10/27/2020

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		DATA	MATRIX				
Date 10/27/2020			EPA Reg. No./File Symbol	10324-214	Page 11 of 26		
Applicant's/Registrant's Name & Mason Chemical Company, 907	Address 75 Centre Pointe Drive Suite 400, West Chester OH	45069	Product Maguard® 5626				
Ingredient Hydrogen	peroxide (PC Code 595); Peroxyacetic acid (PC Co	de 63201) (End-Use	Product)				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note		
	FOOD CONTACT SANITIZER – 1 oz. / 6 gal.						
810.2300	Germicidal Sanitizer: A. hydrophila (23213), Study # A09956	48555230	Mason Chemical Company	OWN			
810.2300	Germicidal Sanitizer: C. perfringens (13124), Study # A09971	48555231	Mason Chemical Company	OWN			
810.2300	Germicidal Sanitizer: E. sakazakii (29544), Study # A09999	48555235	Mason Chemical Company	OWN			
810.2300	Germicidal Sanitizer: E. coli (11229), Study # A08934	48555232	Mason Chemical Company	OWN			
810.2300	Germicidal Sanitizer: E. coli O26:H11 (BAA-1653), Study # A13713	48921517	Mason Chemical Company	OWN			
810.2300	Germicidal Sanitizer: E. coli O45:K-:H- (ECL 1001), Study # A13773	48921514	Mason Chemical Company	OWN			
810.2300	Germicidal Sanitizer: E. coli O103:K.:H8 (23982), Study # A13745	48921512	Mason Chemical Company	OWN			
810.2300	Germicidal Sanitizer: E. coli O111:H8 (BAA-184), Study # A09958	48555234	Mason Chemical Company	OWN			
810.2300	Germicidal Sanitizer: E. coli O121:K-:H10 (ECL 39W), Study # A13746	48921513	Mason Chemical Company	OWN			
810.2300	Germicidal Sanitizer: E. coli O145:H28 (BAA-1652), Study # A13944	48921544	Mason Chemical Company	OWN			
810.2300	Germicidal Sanitizer: E. coli O157:H7 (35150), Study # A09961	48555233	Mason Chemical Company	OWN			
810.2300	Germicidal Sanitizer: K. pneumoniae (4352), Study # A09973	48555236	Mason Chemical Company	OWN			
810.2300	Germicidal Sanitizer: L monocytogenes (19111), Study # 362-500	49708908	Mason Chemical Company	OWN			
810.2300	Germicidal Sanitizer: L monocytogenes (19111), Study # 362-501	49708909	Mason Chemical Company	OWN			
Signature	Rynci		Name and Title Ryan J. Conn	nair, Registration Specialist	Date 10/27/2020		

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		DATA	MATRIX		
Date 10/27/2020			EPA Reg. No./File Symbol	10324-214	Page 12 of 26
Applicant's/Registrant's Name & Mason Chemical Company, 907	Address 75 Centre Pointe Drive Suite 400, West Chester OH	45069	Product	Maguard® 5626	•
Ingredient Hydrogen	peroxide (PC Code 595); Peroxyacetic acid (PC Co	de 63201) (End-Use	Product)		
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
810.2300	Germicidal Sanitizer: S. aureus (6538), Study # 362-502	49708910	Mason Chemical Company	OW	N
810.2300	Germicidal Sanitizer: S. aureus (6538), Study # 362-503	49708911	Mason Chemical Company	OW	N
810.2300	Germicidal Sanitizer: S. aureus (6538), Study # 362- 506	49708912	Mason Chemical Company	OW	N
810.2300	Germicidal Sanitizer: S. enterica (10708), Study # A10000	48555238	Mason Chemical Company	OW	N
810.2300	Germicidal Sanitizer: S. enterica serotype enteritidis (4931), Study # A09962	48717701	Mason Chemical Company	OW	N
810.2300	Germicidal Sanitizer: S. typhi (6539), Study # A09963	48555240	Mason Chemical Company	OW	N
810.2300	Germicidal Sanitizer: S. dysenteriae (11835), Study # A10001	48555237	Mason Chemical Company	OW	N
810.2300	Germicidal Sanitizer: S. sonnei (29531), Study # A09953	48555239	Mason Chemical Company	OW	N
810.2300	Germicidal Sanitizer: Y. enterocolitica (23715), Study # A09988	48555244	Mason Chemical Company	OW	N
	FOOD CONTACT SANITIZER – 1 oz. / 3 gal.				
810.2300	Germicidal Sanitizer: S. aureus (6538), Study # A09957	48555241	Mason Chemical Company	OW	N
810.2300	Germicidal Sanitizer: S. aureus (6538), Study # A09959	48555242	Mason Chemical Company	OW	N
810.2300	Germicidal Sanitizer: S. aureus (6538), Study # A09960	48555243	Mason Chemical Company	OW	N
810.2300	Germicidal Sanitizer: X. axonopodis (49118), Study # A14035	48921564	Mason Chemical Company	OW	N
810.2300	Germicidal Sanitizer: Vibrio cholerae (14035), Study # A27529	51018608	Mason Chemical Company	OW	N
Signature	Rynci		Name and Title Ryan J. Conn	air, Registration Specialist	Date 10/27/2020

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DATA MATRIX					
Date 10/27/2020 Applicant's/Registrant's Name & Address Mason Chemical Company, 9075 Centre Pointe Drive Suite 400, West Chester OH 45069			EPA Reg. No./File Symbol	10324-214	Page 13 of 26
			Product Maguard® 5626		
• • •	peroxide (PC Code 595); Peroxyacetic acid (PC Co		Product)		
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
	FUNGICIDAL – 2 OZ. / GAL. @ 2 MINS.				
810.2200	Fungicidal Use-Dilution: C. albicans (10231), Study # A13709	48921549	Mason Chemical Company	OWY	1
810.2200	Fungicidal Use-Dilution: C. albicans (10231), Study # A13734	48921550	Mason Chemical Company	OWI	1
	FUNGICIDAL – 4 OZ. / GAL. @ 2 MINS.				
810.2200	Fungicidal Use-Dilution: T. mentagrophytes (9533), Study # A13889	48921545	Mason Chemical Company	OWI	N
810.2200	Fungicidal Use-Dilution: T. mentagrophytes (9533), Study # A13703	48921546	Mason Chemical Company	OWN	1
	FUNGICIDAL – 1.5 OZ. / 5 GAL. @ 10 MINS.				
810.2200	Fungicidal Use-Dilution: T. mentagrophytes (9533), Study # A09520	48555229	Mason Chemical Company	OWY	N
	CANDIDA AURIS				
810.2000	OECD Quantitative Method MB-35-00: C. auris (CDC AR-0381), Study # A28248	51018609	Mason Chemical Company	OWN	N
Signature Rw C-			Name and Title Ryan J. Connair, Registration Specialist		Date 10/27/2020

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